

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	50	((("20070071607") or ("5939204") or ("5993980") or ("20040180233") or ("6908518") or ("20030103862") or ("20040011443") or ("5985467") or ("6071556") or ("6610419") or ("20040005477") or ("7306682") or ("6039920") or ("5427866") or ("5916518") or ("6195864") or ("4253885") or ("5837385") or ("4569824") or ("4885216") or ("4935072") or ("4981644") or ("5455119") or ("5858558") or ("5916382") or ("4765850") or ("4976791") or ("5316866") or ("5330711") or ("6159314") or ("4058415") or ("4119458") or ("4371404") or ("4402772") or ("4888069") or ("5820700") or ("6007645") or ("6365285") or ("6444057") or ("6673308") or ("6982123") or ("6986381") or ("7005015") or ("7322396") or ("20020062886") or ("20020157738") or ("20050016706") or ("20050098243") or ("20050100663") or	US-PGPUB; USPAT; USOOCR	OR	OFF	2008/09/25 07:25

		("20070071991") or ("pn.").PN.				
S4	181	(blade or vane) with promoter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 12:54
S5	28076	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 12:55
S6	193	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) and promoter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 12:56
S7	27	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) and promoter and turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 12:57
S8	3363	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) and turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:21
S9	6	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) and turbine and (((super-alloy) or superalloy) with precipi \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:23
S10	3363	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) and turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:27

S11	325	(promot\$3 with strengt\$7 with precipi\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:28
S12	3	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:28
S13	56717	(blade or vane) with (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium or Zn or Sn or Pb or Ga or Ca or Se or As or Bi or Nd or Pb) and turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:31
S14	41	S13 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:32
S15	180	(promot\$3 with strengt\$7 with precipi\$7) and (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:50
S16	41	(promot\$3 with strengt\$7 with precipi\$7) same (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:50
S17	135	((promot\$3 same strengt\$7 same precipi\$7) same (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium or Zn or Sn or Pb or Ga or Ca or Se or As or Bi or Nd or Pb)) and (blade or vane or combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/07 13:54
S18	743	148/426-429.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 13:44
S19	1084	420/441-445.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 13:44

S20	19	S18 and ((zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) with (superalloy or (super near alloy)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/09 13:45
S21	19	S19 and ((zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium) with (superalloy or (super near alloy)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/09 13:52
S22	696	((zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium or (rare earth)) with (superalloy or (super near alloy)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/09 14:09
S23	367	S22 and (turbine or blade or combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/02/09 14:09
S24	2	"20020157738"	US-PGPUB; USPAT	ADJ	ON	2009/02/09 14:54
S25	0	"10319346"	US-PGPUB; USPAT	ADJ	ON	2009/02/09 14:56
S26	1	"6908518".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 14:57
S27	1	"6908518".pn. and (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium or (rare earth))	US-PGPUB; USPAT	ADJ	ON	2009/02/09 14:59
S28	1	"5574015".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:03
S29	101	genereux	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:08
S30	29	genereux and Mo	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:09
S31	1	"4574015".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:10
S32	1	"4574015".pn. and (turbine or blade or vane or combustor)	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:10

S33	1	"4140555".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:13
S34	1	"4140555".pn. and (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium or (rare earth))	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:14
S35	1	"4140555".pn. and (zinc or tin or lead or gallium or calcium or selenium or arsenic or bismuth or neodymium or praseodymium or (rare earth)) and (turbine or blade or combustor)	US-PGPUB; USPAT	ADJ	ON	2009/02/09 15:14
S36	1	("4140555").PN.	US-PGPUB; USPAT	ADJ	ON	2009/12/28 15:46
S37	79	148/426-429.ccls. and ((alloy) same (tin or Sn))	US-PGPUB; USPAT	ADJ	ON	2009/12/28 15:51
S38	370	(super near2 alloy\$3) same (tin or Sn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/17 11:45
S39	20	S38 and gas turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/17 11:45
S40	139135	alloy\$3 same (tin or Sn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/17 14:57
S41	1834	alloy\$3 same (tin or Sn) same (part near2 million or ppm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/17 14:57
S42	44	S41 and turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/17 14:59
S43	5826	(tin or Sn) same (percent \$4 or (part per million) or ppm) same strengt\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/08/03 14:30

S44	158	S43 and turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/08/03 14:31
S45	1165	turbine bucket	US-PGPUB; USPAT	ADJ	ON	2011/08/03 16:59
S46	208	S45 and compressor and combustor	US-PGPUB; USPAT	ADJ	ON	2011/08/03 17:00
S47	1	"4023919".pn.	US-PGPUB; USPAT	ADJ	ON	2011/08/03 19:26
S48	0	combustor same (tin or Sn) same (percent\$4 or ppm)	US-PGPUB; USPAT	ADJ	ON	2011/08/03 23:08
S49	124	liner same (tin or Sn) same (percent\$4 or ppm)	US-PGPUB; USPAT	ADJ	ON	2011/08/03 23:08
S50	4	S49 and combustor	US-PGPUB; USPAT	ADJ	ON	2011/08/03 23:09
S51	124	liner same (tin or Sn) same (percent\$4 or ppm)	US-PGPUB; USPAT	ADJ	ON	2011/08/03 23:09
S52	362	liner same (tin or Sn) same (percent\$4 or ppm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/08/03 23:09

**EAST Search History (Interference)**

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8/4/2011 10:58:57 PM

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